

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(use as many sheets as necessary)

|       |   |    |   |                     |         |
|-------|---|----|---|---------------------|---------|
| Sheet | 1 | of | 1 | Attorney Docket No. | 782_234 |
|-------|---|----|---|---------------------|---------|

## Complete if Known

|                      |                     |
|----------------------|---------------------|
| Application Number   | 10/593,880          |
| Filing Date          | December 22, 2006   |
| First Named Inventor | Masayoshi TACHIBANA |
| Art Unit             | 1641                |
| Examiner Name        |                     |
| Confirmation No.     | 4184                |

## U.S. PATENT DOCUMENTS

| Exm.<br>Initial |    | Document Number | Date       | Name           | Our Docket No. | Class | Sub<br>Class | Filing Date |
|-----------------|----|-----------------|------------|----------------|----------------|-------|--------------|-------------|
| LYL             | AC | 6,033,913       | 03-07-2000 | Morozov et al. |                |       |              |             |
|                 |    |                 |            |                |                |       |              |             |
|                 |    |                 |            |                |                |       |              |             |

## U.S. RELATED COPENDING APPLICATIONS

| Exm.<br>Initial |  | Application/<br>Publication Number | Filing/<br>Publication Date | Inventor Name | Our Docket No. | Class | Sub<br>Class |
|-----------------|--|------------------------------------|-----------------------------|---------------|----------------|-------|--------------|
|                 |  |                                    |                             |               |                |       |              |
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|                 |  |                                    |                             |               |                |       |              |
|                 |  |                                    |                             |               |                |       |              |

## FOREIGN PATENT DOCUMENTS

|     |    | Document Number | Date       | Country | Class | Sub<br>Class | Translation | Abstract |
|-----|----|-----------------|------------|---------|-------|--------------|-------------|----------|
| LYL | AD | 97/48977 A2     | 12-24-1997 | WO      |       |              |             |          |
|     |    |                 |            |         |       |              |             |          |
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## OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages etc.)

|     |    |  |
|-----|----|--|
| LYL | AE | S. Zirah et al., "Zinc Binding Properties of the Amyloid Fragment Abeta(1-16) Studied by Electrospray-ionization Mass Spectrometry," International Journal of Mass Spectrometry, Elsevier Science Publishers, Amsterdam, NL, Vol. 228, No. 2-3, 15 August 2003, pp. 999-1016       |
| LYL | AF | X. Huang et al., "Zinc-Induced Alzheimer's Abeta-40 Aggregation is Mediated by Conformational Factors," The Journal of Biological Chemistry, 17 October 1997, Vol. 272, No. 42, pp. 26464-26470  |
| LYL | AG | R. A. Cherny et al., "Treatment with a Copper-Zinc Chelator Markedly and Rapidly Inhibits Beta-Amyloid Accumulation in Alzheimer's Disease Transgenic Mice," Neuron, Cambridge, MA, Vol. 30, NO. 3, June 2001, pp. 665-676.  |
| LYL | AJ | C. S. Atwood et al., "Dramatic Aggregation of Alzheimer Abeta by Cu(II) is Induced by Conditions Representing Physiological Acidosis," Journal of Biological Chemistry, American Society of Biochemical Biologists, Birmingham, US, Vol. 273, No. 21, 22 May 1998, pp. 12817-12826 |
| LYL | AI | H. Nonaka et al., "Detection of Amyloid .Beta. Peptides (1-42) Aggregation Induced By Metal Ions with a Novel Mechano-Chemical Sensor," Seikagaku - Journal of Japanese Biochemistry Society, Nippon Seikagakka, Tokyo, JP, Vol. 76, No. 8, 2004, p. 980                           |

|           |               |                  |         |
|-----------|---------------|------------------|---------|
| Examiner: | /Leon Y. Lum/ | Date Considered: | 9/29/08 |
|-----------|---------------|------------------|---------|

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.